

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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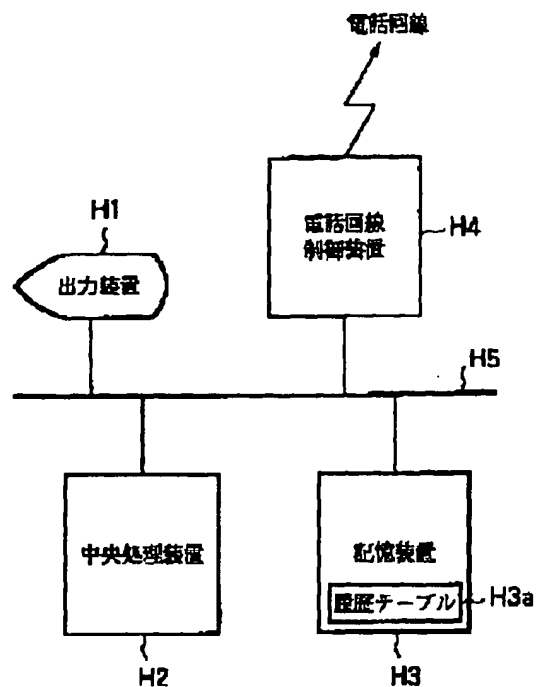
APPLICATION DATE : 19-01-98  
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APPLICANT : CANON INC;

INVENTOR : YAMADA MASAOKI;

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TITLE : SPEECH RECOGNITION DEVICE,  
METHOD THEREFOR AND  
COMPUTER READABLE MEMORY



ABSTRACT : PROBLEM TO BE SOLVED: To provide a speech recognition device capable of improving recognition accuracy, its method and a computer readable memory.

SOLUTION: A history table H3a for managing caller information relating to a caller for each telephone number is stored and the telephone number of the caller is obtained from a telephone line controller H4. The caller information corresponding to the obtained telephone number is retrieved from the history table H3a. By using the retrieved caller information and voice data originated from the caller, in a central, processing unit H2, a recognition environment is adapted. Then, based on the adapted recognition environment, the voice data are recognized.

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